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Remarks begin on Page 4.

AMENDMENTS TO THE SPECIFICATION:

Consequential amendment to the Disclosure of Invention section, i.e. paragraph [0009] of page 1, is requested as follows, shown with "tracked changes", by way of substitution of page:

[0009] In one aspect of the invention, PHWE is conducted dynamically at a flow of, or about, 1 ml/minute, a temperature below 100°C, an applied pressure ranging from above 1 to 30 25 bars, and an extraction time of about 40 minutes. In preferred embodiments, the temperature is at or about 95°C while ~~the pressure ranges from about 10 to 25 bar~~. In other embodiments of the invention, the temperature is preferably above 25°C while the pressure is regulated by a regulator or constrictor on the flow of the heated water as a solvent. Because the water temperature remains below 100°C, the applied pressure is not necessary to maintain the water in a liquid state. Instead it results in the water being a compressed liquid during the extraction process.